Approved Program of Study for Undergraduate Minors
Georgia Institute of Technology
Office of the Registrar
2018-2019
Minor in Computing: Intelligence

Please type or print in ink:

Name (first/last): [Student Name]
GT Student ID Number: [ID Number]

GT Email Address: [Email]
Daytime Phone: [Phone Number]

Major: [Major]
Anticipated Graduation Date: [Date]

In addition to the guidelines listed below, you are responsible for reviewing and following the general guidelines for minors: http://catalog.gatech.edu/academics/minors/

The Computer Science – Intelligence track minor must comprise at least 16 semester hours of computer science coursework of which at least 9 hours must be at the 3000 level or higher. Prerequisite for the minor is CS 1331 – prerequisite must be taken but not included in the required 16 hours.

A. A CS Minor application is required.
B. Required courses: CS 1332, CS 2110, CS 3600, one CS course from Embodied Intelligence, and one CS course from Approaches to Intelligence.
C. ECE students with credit for ECE 2035 and either ECE 2020 or ECE 2030 may substitute one CS 3000/4000 level Intelligence Thread course for CS2110 and complete the minor with 15 hours instead of 16.
D. No Special Problems or Internship coursework may be used towards the CS minor.
E. A grade of A or B is required for CS 1301/1315/1371 and CS 1331. All other minor courses must be completed with a grade of C or higher.
F. Only CS courses are included in the minor.
G. It is the major advisor’s responsibility to verify that students are using only courses from the designated block(s) from the student’s major field of study that are allowed to satisfy a minor program, that they are not using any Core Area A-E courses (including humanities and social sciences), and that they are not using any courses for more than one minor or certificate. Any free elective course used to satisfy the course requirements of the student’s major degree program may also be used to satisfy the course requirements for a minor.
H. A maximum of 3 semester hours of transfer credit may be used to satisfy the course requirements for a minor. This includes courses taken at another institution or credit earned through the AP or IB program, assuming the scores meet Georgia Tech minimum standards.

<table>
<thead>
<tr>
<th>Course and Section</th>
<th>Course Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td><strong>Prerequisite:</strong> CS 1331</td>
<td>Introduction to Object Oriented Programming</td>
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<tr>
<td>CS 1332</td>
<td>Data Structures and Algorithms for Applications</td>
<td>3</td>
</tr>
<tr>
<td>CS 2110</td>
<td>Computer Organization and Programming</td>
<td>4</td>
</tr>
<tr>
<td>CS 3600</td>
<td>Introduction to Artificial Intelligence</td>
<td>3</td>
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<tr>
<td>CS</td>
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<td>CS</td>
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Student Signature: [Signature]
Major School Signature: [Signature]
Minor School Signature: [Signature]